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TITLE: ELECTROMAGNETIC SHIELDING GLASS

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INVENTOR-INFORMATION:

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CENTRAL GLASS CO LTD	N/A

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ABSTRACT:

PROBLEM TO BE SOLVED: To improve the workability for manufacturing an electromagnetic shielding glass, to make the shielding glass look more attractive and to give an electromagnetic shielding performance to the shielding glass extending over a wide range by a method wherein metallic nets are respectively inserted between intermediate films to bond together two sheets of plate glasses to prepare one pair of laminated glasses and these laminated glasses oppose to each other at an interval and are held.

SOLUTION: In an electromagnetic shielding glass, metallic nets 3 formed by applying an antireflection oxide film dyed black on a plain weave wire made of a stainless steel are respectively inserted between two sheets of intermediate films 2 and 2', such as polyvinyl butyral films, to bond together two sheets of plate glasses 1 and 1' and laminated glasses formed by performing a normal laminating treatment on the respective two sheets of the plate glasses are prepared as one pair of laminated glasses LG1 and LG2 in a state that

the points of the laminated glasses are made to project from the end parts of the laminated glasses extending over the whole four peripheries of the laminated glasses. The peripheral parts of the one pair of these laminated glasses LG1 and LG2 are sealed with a sealing material 5 via a spacer 4 to obtain a double layer glass PG.

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